1648

RAW SEQUENCE LISTING

DATE: 09/14/2000

PATENT APPLICATION: US/09/514,245

TIME: 10:30:19

Input Set : A:\JESTIN.txt

Output Set: N:\CRF3\09142000\I514245.raw



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3 <110> APPLICANT: JESTIN, Andre
        ALBINA, Emanuel
Le CANN, Pierre
         BLANCHARD, Phillipe
         HUTET, Evelyne
         ARNAULD, Claire
         TRUONG, Catherine
10
         MAHE, Dominique
         CARIOLET, Roland
         MADEC, Francois
14 <120> TITLE OF INVENTION: CIRCOVIRUS SEQUENCES ASSOCIATED WITH PIGLET WEIGHT LOSS DISEASE (PWD)
16 <130> FILE REFERENCE: 065691/0176
18 <140> CURRENT APPLICATION NUMBER: US 09/514,245
19 <141> CURRENT FILING DATE: 2000-02-28
21 <150> PRIOR APPLICATION NUMBER: FR 97/15396
22 <151> PRIOR FILING DATE: 1997-12-05
24 <160> NUMBER OF SEQ ID NOS: 170
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PATENT APPLICATION: US/09/514,245

Input Set: A:\JESTIN.txt

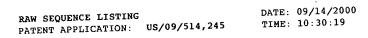
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Input Set : A:\JESTIN.txt
Output Set: N:\CRF3\09142000\I514245.raw

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202	cct	taat	taa :	tcc 1	ttc (cga -	gga	gga	gaa	aaa	caa	aat a	acg	gga	gct	tcc	144
203	Pro			Ser 1	Phe i	Arg	Gly	Gly (Glu	Lys	Gln	Asn '	Thr	Gly .	Ala	Ser	
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	Asn				-							Gly					
208						50		-		-	55	_	-		•	60	
210	ggg	tag	aac	tcc	tca	cct	cca	ggg	gtt	tgc	gaa	ttt	tgc	taa	gaa	qca	240
	Gly											Phe				Ăla	
212	•					65		-		-	70		-				
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216	75				•		80			-	-	85				-	
218	qaa	age	qaa	aqq	aac	cqa	cca	qca	qaa	taa	aga	ata	ctq	caq	taa	aga	336
	-	-	_			_		-	-		-	Ile	-	_		Arq	
220				_		95					_	100				_	
222	aqq	cca	cat	act	tat	cga	gtg	tgg	aqc	tcc	qcq	gaa	cca	qqq	qaa	aca	384
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224	,	105			-	,	110	-				115		- 4			
226	caq	cqa	cct	qtc	tac	tac	tat	qaq	tac	cct	ttt	gga	qac	qqq	atc	ttt	432
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	120	•	i		-	125	-		-		130		•	•		135	
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	Glu							Cys						Leu	_	-	
244				185				_				190					
246	gcc	tagt	ag a	aaa t	aa o	gtg (gtg	gga 1	tgg	ata	tca	tgg a	aga .	aga a	agt	tgt	672
247		-		.ys								Trp A					
248	195			_				_ :	200			_		205		-	
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	Cys			-								Gly				Ğlü	
252	-		210				•		215			-			220		
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263	Ğĺv	Met	Val	Lev	ı Le	eu 2	Asn	Cys	Cys	110	Ser	Cys	Ary	PET	26	5			
																			912
266	qaq	gat	tac	ta	c t	tt 🤉	gca	att	ttg	gaa	gac	tge	Lyy	Ara	Th:	r I	le.	His	
267	Ğlu	Asp	Tyr	Ty:	r P	he i	Ala	Ile	цец	Glu	Asp	Cys	тгр	280	111.				
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270	qqa	ggt	acc	cg	a a	gg i	ccg	att	tga	agc	agt	gga	CCC	mh-	Lo	9 ('vs	Pro	
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283		Ile	. Va	L Hi	s I	уs		Ser	Thr	шси	Pro	His	ASI	Pile	: G1 34		цец	1.5	
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		tat	t tt	a aa	at 9	gga	gcc	aca	gct	ggt	ttc	ttt	tat	. La	L LI	-9	λla	G1v	•
291	Glv	Tv	c Le	u As	sn (Gly	Ala	Thr	Ala	Gly	Phe	Phe	1-		L. Tre	eu	ATG	GI	
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295	Thr	As	n Gl	n L	eu !	Phe	Gly	Leu	Ala	Leu	[Va]			Į.	51	ST.	1111	111	•
																~+	201	+ = 2	1296
			t aq	a t	aa .	agg	gct	gcc	: tta	tgg	, tgt	ggg	999	g ag	ga	9 L	agu	Lac	
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			ar ara	t c	at	agg	cca	agt	tg:	g tgg	age	g gg	g tt	a ca	a a	g L	Lyy	. п.	•
302	, υ 3 Ττ/1	· Ar	a Gl	v H	is	Arg	Pro	Sei	Tr	p Tr) Ar	g Gl	,		n S	er	TIL	, пт.	5
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30.	7 Pro	n Ar	a	G	ln	Gln	Tr	Th	r Gl	n His	s Le	u Ph	C	_	А	rg		11	Þ
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21/) aa.	t ct	c to	a a	αt	aaa	att	ca	t at	t ta	g cc	t tt	c ta	a ta	ıc g	gτ	agi	. al	
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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/514,245

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Input Set : A:\JESTIN.txt
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